

BUILDING CAPACITY

NYS Next Generation English Language Arts and Mathematics Learning Standards

Board of Regents Update

October 7, 2019



ESSA AND THE NEXT GENERATION LEARNING STANDARDS

- NY's ESSA plan aims to ensure that all students succeed and thrive in school no matter who they are, where they live, where they go to school or where they come from
- NY's ESSA plan is a set of interlocking strategies to promote educational equity by providing support to districts and schools as they work to ensure that every student succeeds

Next Generation Standards Connections

- Deliberate, inclusive and transparent approach with educators to develop our Next Generation Learning Standards.
- The standards are rigorous and will prepare children for successful lives in the 21st century.
- Work continues through partnerships with BOCES and Teacher Centers to develop resources and professional learning opportunities to provide deeper learning for teachers.



CONNECTIONS TO STUDENT CULTURAL NEEDS

Standards and local curriculum need to reflect cultural needs of students

Connections to the <u>Culturally Responsive-</u> <u>Sustaining Education Framework</u>:

- Welcoming and affirming environment
- High expectations and rigorous instruction
- Inclusive curriculum and assessment
- Ongoing professional learning work

"If we are to create the conditions where all children can meet Standards, we begin by affirming their identities, respecting their heritage, and integrating their perspectives in the everyday activities that organize instruction." ~From the Early Learning Standards Introduction



"Works should be culturally responsive, relevant to all students, and available in the home language when possible" ~From the ELA Introduction





STATEWIDE SURVEY AND DATA FROM BOCES

Since the beginning of the Raising Awareness phase:

599

Districts reached

1,556

Professional Learning
Opportunities
offered

27,018
Educators participated

- Halfway through the Raising Awareness Phase, BOCES asked for district feedback through a survey (early 2019)
- Surveys help to target teacher needs for professional learning around the standards at the district level



DEPARTMENT OUTREACH AND PROFESSIONAL LEARNING

- Three <u>statewide conferences</u> (Rochester, NYC, and Saratoga)
- Ongoing partnership with BOCES District
 Superintendents and Big 5 content leaders
- Implementation Roadmap and Timeline with three clear phases
- Next Generation website to share information
- Roadmap Spotlight feature, to highlight local
 BOCES and district work across the state
- Professional Learning toolkits to share conference materials and training statewide

- Parent brochure on the standards
- Supporting resources, such as <u>crosswalks</u>, <u>glossaries</u>, <u>a video series for P-3</u>, and <u>curriculum</u> <u>guidance for aligning local school curriculum</u>
- Ongoing calls and webinars with the Big 5
 districts, professional organizations, and BOCES
 S/CDN to collaborate and keep communication
 ongoing
- New <u>content area listserv</u> to keep teachers up-todate with news about the standards and content;
 open to all educators and the public



NEXT GENERATION STANDARDS PRESENTATIONS TO ORGANIZATIONS (OVER THE PAST YEAR)

- BOCES Staff and Curriculum Development Network (S/CDN)
- Long Island Association of Supervision and Curriculum
- Regional Bilingual Education Networks
- NYS Council of Education Associations
- NYS Council of School Superintendents
- Commissioner's Advisory Council
- Association of School Counselors

- BOCES S/CDN Statewide Groups
- Executive Leadership Institute (NYC)
- Association of Mathematics Teachers of New York State
- NYS Reading Association
- NYS English Council
- Schoharie County District Training
- Annual Nonpublic Schools conference
- School Administrators Association of NYS



NYS NEXT GENERATION LEARNING STANDARDS IMPLEMENTATION TIMELINE (2017-2021)

September 2017:

Adoption of Next Generation Learning Standards

Raise Awareness

(Winter 2018 - Winter/Spring 2019)

- Professional development on NYS Next Generation Learning Standards
- Two-day assessments measuring the 2011
 P-12 Learning Standards

Build Capacity

(Spring 2019 – Summer 2020)

- Professional development continuing on NYS Next Generation Learning Standards
- Two-day assessments measuring the 2011 P-12 Learning Standards

= Full - Implementation

(September 2020 - ongoing)

 Full implementation of the NYS Next Generation Learning Standards

Spring 2021:

New Grades 3-8 tests measuring the NYS Next Generation Learning Standards.



NEXT STEPS FOR PROFESSIONAL LEARNING



BOCES S/CDN and district partnerships will continue with targeted professional learning and ongoing communication and collaboration



Office of Curriculum & Instruction will continue to provide assistance through face-to-face and video trainings



NYSED will make a compilation of where to go for Roadmap assistance and regional professional learning



More teacher resources will be created to support Phase II (Building Capacity) and Phase III (Full Implementation)



Guidance and Resource Development



EDITABLE ROADMAP

- Requested by educators and administrators to increase ease of documentation of action steps taken towards implementation
- Key implementation activities pertaining to S/CDN, BOCES, Local School District, or other Stakeholder Groups now have a fillable action steps column
- Click and type to edit!

http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/editable-roadmap-011019.pdf



New York State Education Department – New York State Next Generation ELA and Mathematics Learning Standards Implementation Roadmap

NYS NEXT GENERATION ENGLISH LANGUAGE ARTS and MATHEMATICS LEARNING STANDARDS						
Phase I: Raise Awareness Make all education stakeholders aware of the revised standards and the timeline for implementation; highlight areas of impact with respect to current standards, instruction, and assessment. This collaborative phase will help identify the necessary professional development that will occur in Phase II. Please note: In Spring 2021, the NYS 3-8 assessments will align to the NYS Next Generation Learning Standards. The timeline regarding assessment alignment at the high school level has not been determined and will be forthcoming.		Stakeholder Groups *				Timeline: Winter 2018-Winter/Spring 2019
Goal(s)	Key Implementation Activities	NYSED	S/CDN & BOCES	Local School Districts	Other Stakeholder Groups	Action Steps Taken (To be completed by local districts)
Goal 1: Clearly communicate the adoption and the implementation timeline of the Next Generation	Maintain updated NYSED ELA and Mathematics Curriculum and Instruction website and EngageNY.	~				
ELA and Mathematics Learning Standards.	Conduct conference calls with Statewide Leaders of Professional Associations/Big 5 Districts.	~				
	Conduct presentations on the implementation timeline at major statewide meetings.	~	~			
	Conduct presentations on the implementation timeline at district administrative meetings and/or regional/local level meetings. Share information with administrators and teachers.	~	~	✓	~	
	Utilize electronic communication and social media to inform stakeholders of the timeline for implementation.	~	~	~	~	

Page 1

^{*} NYSED, S/CDN, BOCES, Big 5, Districts, professional organizations, NYSUT, NYS Teacher Centers, IHEs, PTA, and others



GUIDANCE FOR STUDENTS WITH DISABILITIES

- Clear language in the Next Generation Standards Introductions, with sections dedicated to guidance for Students with Disabilities
- Parent brochure, which will be translated into different languages
- Instructional scaffolding guidance documents (focused on Grades 3-8)
- Guides for aligning local curricula to the Next Generation Standards, with guidance for supporting students with disabilities
- Supporting all Students conference materials and toolkits. For example, developing a Standards-Based Individualized Education Program toolkit is available



GUIDANCE FOR ENGLISH LANGUAGE LEARNERS

- Updated Bilingual Progressions and classroom practices under development from the Office of Bilingual Education and World Languages (OBEWL)
- Clear language in the Next Generation Standards Introductions, with sections focused on ELLs
- New professional learning for teaching mathematics to ELLs under development
- Series of Literacy Briefs includes a focus on academic language and ELLs
- ELL Program Quality Review toolkit from OBEWL



PROFESSIONAL LEARNING TOOLKITS



Turnkey Guidance for Developing a Stand

Goal: To provide educators with essential questions that will guid Next Generation Learning Standards and the development of sta

- The Standards-Based IEP Process PowerPoint F Next Generation English Language Arts (ELA) Ly

- Prior to the presentation, send attendees copies of the Thus to the presentation, send alteriores copies in the to review the materials in advance and bring print/digits
- Instruct participants beforehand to prepare by bringing from their respective grade level from math or ELA. Review the PowerPoint prior to presentation and preparation.
- Review the Fower only proteins the list of Additional Res
 After the presentation, share the list of Additional Res

PART 1: KEY PRINCIPLES OF AND STEPS STANDARDS-BASED IEP

<u>Directions</u>: Refer to the following notes for guidance for ear participants through each slide, then pause after the 11th s

This presentation is a guide for developing an IEF Slide 1: Explain the following: level standards to help students receive specially to access their grade level curriculum. While presentation, as well as the additional resource presentation, as wert as the destination common Core standards, the guidance is

Generation Standards. Slide 2: Kathy Gomes and Mary Ann White designed the at the Next Generation Learning Standards Co

Slide 3: Provides a definition of a standards-based IEF

Slide 5: This slide introduces the Blueprint for Improvi Explain that the blueprints were designed, in statewide framework of expectations to lay ti results for students with disabilities, which in and school-age students with any of the 13 deafness, deaf-blindness, emotional disabil oeamess, gear-unioness, emouvnar usability disability, orthopedic impairments, multiple language impairment, traumatic brain injur

Slide 6: These seven principles, from the Blueprint understandings:



Turnkey Guidance for Standards and the Instructional Cycle: A Resource for P-3

Goal: To provide school administrators and teachers with a planning tool to structure meetings and conversations about the elements that support the prekindergarten to 3rd Grade (P-3) instructional cycle within the context of New York State's Next Generation Early Learning

Objectives: At the end of the session, participants will be able to:

- · Articulate key messages about the Next Generation Learning Standards for young
- · Define and distinguish between learning standards, curriculum, instruction, and
- Describe implementation challenges
- List strategies for managing challenges.

- Pre-Meeting Assignment (Handout or Digital Access): Introduction to the New York State
- . Handout: A Resource for Understanding the Relationships Between the State Standards and the Prekindergarten to 3rd Grade Instructional Cycle
- Handout: Discussion Scenarios Sets
 - o Standards and the Instructional Cycle Discussion Scenarios Set 1
 - Standards and the Instructional Cycle Discussion Scenarios Set 2
 - Standards and the Instructional Cycle Discussion Scenarios Set 3
- · Flipchart paper or projected notes

- Optional Presentation, Standards and the Instructional Cycle: A Resource for P-3
- Optional Pre-Meeting Assignment Video: Standards, not Standardization: The Early Learning Standards and Diverse Populations

Time:

Approximately 2 hours

The times given for each activity can be adjusted to meet the needs of participants.

Instructions: Plan a professional development session that includes P-3 teachers, specialists, coaches, aides, and others supporting P-3 education to:

Review the Introduction to the New York State Next Generation Early Learning

- Online access to materials from the Supporting all Students conferences
- Guidance on utilizing the presentations and workshop materials
- Suggestions for organizing professional development
- All materials are free and open to use for districts/schools
- **NOW AVAILABLE!**
 - Developing a Standards-Based IEP
 - Standards, not Standardization



LITERACY BRIEFS

A Series of <u>Topic Briefs</u> Produced for the New York State Education Department by Nonie K. Lesaux,

PhD & Emily Phillips Galloway, EdD



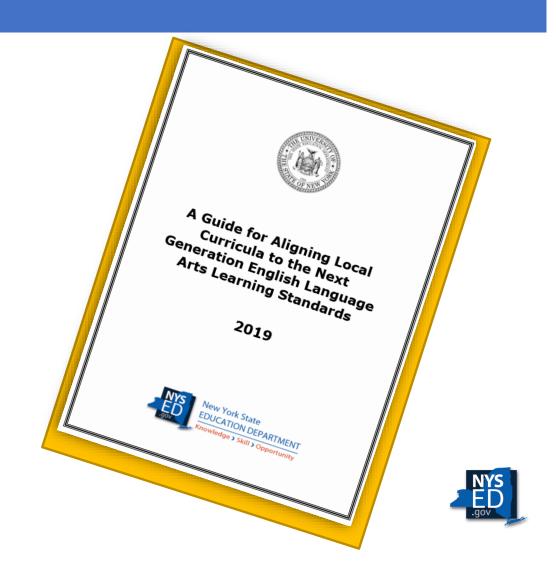






CURRICULUM GUIDANCE: ALIGNMENT GUIDE FOR MATH/ELA

- Supports Implementation of the Math and ELA Next Generation Learning Standards
 - Optional for Districts
 - Crafted for Grades 3-12
 - Guidance applies to PK- Grade 2 with modification(s)
- Provides overview of standards revision
- Includes ELA Reflection Rubric for Units
- Statewide rollout conference was held in August 2019

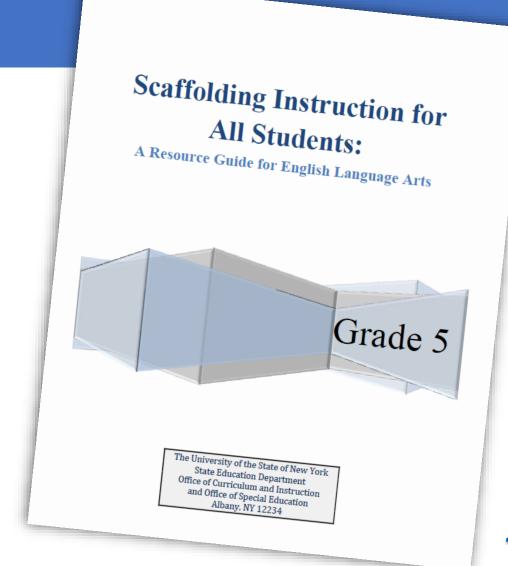


SCAFFOLDING GUIDES FOR INSTRUCTION

 Provide teachers with examples of scaffolds and strategies to supplement ELA and mathematics instruction in grades 3-8

Scaffolds

- Allow all students access to grade-level content within a lesson
- Allow students to develop the knowledge, skills, and language needed to support their own performance in the future
- Are intended to be gradually removed as students independently master skills
- Grades 3-5 available this fall





NEXT GENERATION ROADMAP SPOTLIGHT

Utilizing Teacher Leadership and Instructional Coaching to Support the Next Generation Standards Rollout

Hudson Falls Central School District utilizes its teacher leadership structure and instructional coaching support to rollout the Next Generation Standards for English and Mathematics.



Demographics

The Hudson Falls Central School District (HFCSD) encompasses the Village of Hudson Falls and outlying communities of seven other nearby towns. It serves the educational needs of 2.366 students PK-12. The district maintains five buildings: Margaret Murphy Kindergarten Center for prekindergarten and kindergarten (MMKC), Hudson Falls Primary School (HFPS) for grades1-3, Hudson Falls Intermediate School (HFIS) for grades 4-5, Hudson Falls Middle School (HFMS) for grades 6-8, and Hudson Falls High School (HFHS) for grades 9-12. Students are 50% male and 50% female, comprised of 1% Black students, 4% Hispanic or Latino, 1% Asian, 89% White, and 5% Multiracial. Among our student population, 1% are English Language Learners, 19% are Students with Disabilities, and 58% are Economically Disadvantaged.

Phase of Implementation and Specific Implementation Goals

Raising Awareness: During this phase of implementation, our district has worked to identify a team of experts that will work together to educate the district and broader community of the timeline for the rollout of the Next Generation Standards. Through this learning, staff and community members will review introductory documents, and consider implications and needs to ensure success for all learners.

Curriculum and Planning

ELA: The research based curriculum that our district has adopted (RW and WW) K-8 is aligned to the standards and supports best instructional practices in all classrooms. Through the transition to school-wide use of the workshop structure, instructional practices aligned to the new standards are the focus of curriculum planning within departments at the high school (9-12).

MATH: Through an internal review led by our Elementary Math Instructional Coordinator, our math program was evaluated for alignment to the

- Educators are encouraged to spotlight their Next Generation Standards implementation work.
- Examples include:
 - the connection Herricks UFSD made between their values and the Lifelong Practices of Readers and Writers in <u>The Senior Exit Portfolio: Measuring the Lifelong Practices through Student Reflection</u>.
 - Cayuga-Onondaga BOCES Professional Development Unit's response to the needs of their component districts by providing them with the Next Generation One Page Reference Guide. This guide guarantees that all administrators and teachers have access to resources, materials, and tools necessary to raise awareness around the Next Generation standards in ELA and Math. Read more in Cayuga-Onondaga BOCES Thinks "Outside the Box" to Raise Awareness.

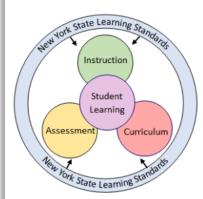
PARENT BROCHURE

- Guidance to assist with preparing parents for the transition to the Next Generation Learning Standards
- Includes:
 - Description of the instructional cycle and the role of standards in the cycle
 - Brief FAQ
 - Links to resources to support classroom learning at home

Standards and My Child's Classroom Learning

Student learning is best supported when goals are well defined. The model below shows how key parts of learning work together. The central focus, student learning, depends on curriculum, instruction, and assessment. The learning standards represent the overall knowledge and skills students need to learn by the end of each school year.





Standards

"What do we need to learn?"

Standards a

- · goals for New York State students
- · organized by subjects and grade levels
- the learning intended to be accomplished by the end of a school year
- approved by the New York State Board of Regents

Example of a Kindergarten Math Standard: Duplicate and extend patterns using concrete objects. Ex: Colored blocks or tiles.

Curriculum

"What are we learning?"

Curriculum is:

- the content, concepts, and skills students will learn to e to meet the standards
- determined by individual school districts

Example: locally developed units of study, such as a unit on poetr multiplication of two-digit numbers.

Instruction

Assessment

next?"

"How are we learning?"

"What have we learned?"

"What should we do

Instruction is

- the approaches and strategies an educator chooses to te curriculum
- · based on the needs of students
- · determined by classroom teachers and districts

Example: small group instruction or cooperative learning

Assessme

- are processes used to learn about student progress
- guide and inform teaching
- are determined by local districts and/or teachers, as well York State
- * New York State administers:
- ELA and Mathematics Assessments in Grades 3-8
- Science Assessments in Grades 4 & 8
- Regents Examinations
- English as a Second Language Achievement Test (NYSE)
- Alternate Assessment (NYSAA)

Example: classroom observation of a student recognizing patter analyzing a student's classroom writing sample





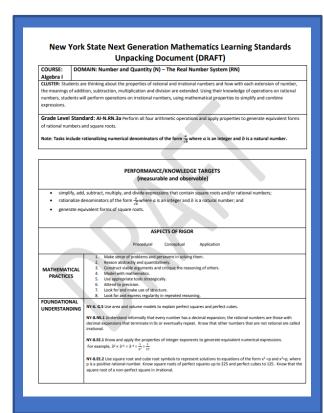
A Parent's Guide to the New York State Next Generation ELA & Math Learning Standards

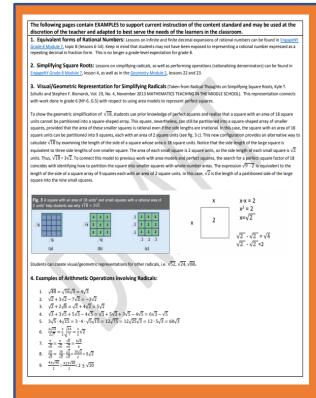




MATHEMATICS: UNPACKING THE NEXT GENERATION STANDARDS

- NYS Next Generation Mathematics
 Learning Standards Unpacking Documents
- A Guide to Unpacking the Next
 Generation Mathematics Learning
 Standards
- Section I:
 - Analyzing How the Standard Relates to its Domain and Cluster
- Section II:
 - Identifying Learning Targets
 - Identifying Foundational Understanding
 - Reflecting on the Aspects of Rigor and the Standards for Mathematical Practice
- Section III:
 - Designing Examples to Support Current Instruction of the Content Standard and the Attainment of the Learning Targets







NEXT GENERATION ELA FREQUENTLY ASKED QUESTIONS

- A space for educators to read and submit questions about the Next Generation ELA Standards
- Provides more clarity about the standards and two-way information
- Updated as more questions are submitted
- Example question: "Should students read both full-length and shorter texts? Answer: Yes!



The Next Generation Learning Standards for English Language Arts: Frequently Asked Questions

This document was last updated on October 17, 2018. The Office of Curriculum and Instruction will continually update. If you have a question that is not currently answered, please contact us at EMSCURRIC@nysed.gov, including the subject line ELA Standards Question.

1. Who designed the Next Generation Learning Standards and why?

In 2015, following a New York State legislative requirement that the P-12 Common Core Standards Learning Standards (2011) be reviewed with stakeholder input, the New York Common Core Task Force—charged with reviewing the Standards and making recommendations for improving the various components relating to the standards—issued its Final Report. Among the suggestions were the gathering of input for new standards from local districts, educators, and parents through an open and transparent process, as well as ensuring the standards meet the needs of English language learners and students with disabilities.

The Next Generation ELA Learning Standards are the culmination of a collaborative two-year process that resulted in substantive changes while maintaining rigor. The review committees included educators and parents from around New York State. After reviewing more than 4,100 public comments from a fall 2016 survey, as well as comments from experts, the committees incorporated this feedback into the revised learning standards. ELA and Math Learning Standards Advisory Committees met through a series of all-day, in-person meetings, as well as web meetings. They reviewed every learning standard, making any necessary modifications



WRITE ON, NY!

- Initiative to support writing across
 New York State
- Audience includes educators and students, as well as parents and community members
- Plan to develop resources specific to content areas and to support the Next Generation Standards
- Includes partners in the field, including BOCES, Empire State Writing Project, NYS English Council, and others



PREKINDERGARTEN / KINDERGARTEN STANDARDS RESOURCE



- Consolidate all learning standards for PK / K students into one document
- Include:
 - Introductory Material
 - Purpose and guiding principles
 - Meeting the needs of students with disabilities and multilingual learners
 - Understanding kindergarten as a unique level
 - Key terms and concepts
 - The Resource
 - Explanation of the organizational structure
 - Standards organized by key domains for learning
 - Model Interdisciplinary Unit of Study (PK)
 - Unit Planning Template (K)
- PK currently available at http://www.p12.nysed.gov/earlylearning/standards/
- K coming soon!



EARLY LEARNING VIDEO SERIES (OFFICE OF EARLY LEARNING)



- Includes 6 videos focused on classroom environment and the instructional cycle
 - A Look at Quality Learning Environments
 - Prekindergarten
 - Kindergarten
 - Ist and 2nd Grade
 - The Instructional Cycle: Standards, Curriculum, Instruction, and Assessment
 - Prekindergarten
 - Kindergarten
 - Ist and 2nd Grade

